

## TEACHING ASSISTANT POSITIONS: FALL / WINTER 2019-2020

**Department of Cell and Systems Biology, University of Toronto**  
**Fall/Winter Session: 2019-2020**

**Posted on: Wednesday, May 22, 2019**  
**Applications due: Wednesday, July 3, 2019**

Course Number and Title	Course Enrolment (estimate)	Number of Positions (estimate)	Size of Appointment (hours)	Date of Appointments	Qualifications	Duties
BIO130H1S Molecular and Cell Biology	1800	36	70	Jan. 1, 2020- Apr. 30, 2020	Include: Academic qualifications, demonstrable suitability for the position, enrolment in a recognized graduate program of study in the Department of Cell and Systems Biology or another graduate department, financial need, previous experience, teaching ability, and appropriate background for the course.	Duties for TA positions vary and may include: preparation of classes, demonstrating laboratories, conducting tutorials, marking lab reports/essays and setting up laboratories. Specific duties for each position are defined by the instructor in charge of the course and outlined in the Description of Duties and Allocation of Hours form.
BIO130H1S (Invigilation)		8	3	February 2020		
BIO230H1F From Genes to Organisms	1300	27	86	Sept. 1, 2019- Dec. 31, 2019		
BIO230H1F (Invigilation)		8	3	October 2019		
BIO255H1F Cell and Molecular Biology with Advanced Laboratory	24	2	70	Sept. 1, 2019- Dec. 31, 2019		
BIO255H1F (Invigilation)		1	3	October 2019		
BIO260H1S Concepts in Genetics	280	4	140	Jan. 1, 2020- Apr. 30, 2020		
BIO270H1F Animal Physiology I	300	10	70	Sept. 1, 2019- Dec. 31, 2019		
BIO271H1S Animal Physiology II	188	7	70	Jan. 1, 2020- Apr. 30, 2020		
CSB201H1F Molecular Biology, Biotechnology and You	96	2	70	Sept. 1, 2019- Dec. 31, 2019		
CSB202H1S Further Exploration in Biotechnology	40	1	70	Jan. 1, 2020- Apr. 30, 2020		
CSB325H1F Endocrine Physiology	150	4	70	Sept. 1, 2019- Dec. 31, 2019		
CSB327H1F Extracellular Matrix Dynamics and Associated Pathologies	156	2	70	Sept. 1, 2019- Dec. 31, 2019		
CSB328H1F Developmental Biology	120	4	88	Sept. 1, 2019- Dec. 31, 2019		
CSB329H1S Stem Cell Biology: Developmental Models and Cell-based Therapeutics	200	4	70	Jan. 1, 2020- Apr. 30, 2020		
CSB330H1S Techniques in Molecular and Cellular Biology	48	4	70	Jan. 1, 2020- Apr. 30, 2020		
CSB331H1S Adv. Cell Biology I: Cellular Dynamics During Development	156	2	70	Jan. 1, 2020- Apr. 30, 2020		
CJH332H1S Neurobiology of the Synapse	400	2	140	Jan. 1, 2020- Apr. 30, 2020		
CJH332H1S (invigilation)		3	3	April 2020		
CSB340H1F Plant Development	60	1	140	Sept. 1, 2019- Dec. 31, 2019		
CSB343H1F Animal Energetics	156	2	70	Sept. 1, 2019- Dec. 31, 2019		
CSB345H1F Introductory Biology of Sleep	156	2	70	Sept. 1, 2019- Dec. 31, 2019		

Course Number and Title	Course Enrolment (estimate)	Number of Positions (estimate)	Size of Appointment (hours)	Date of Appointments	Qualifications	Duties
CSB346H1S Neurobiology of Respiration	350	3	140	Jan. 1, 2020- Apr. 30, 2020	Include: Academic qualifications, demonstrable suitability for the position, enrolment in a recognized graduate program of study in the Department of Cell and Systems Biology or another graduate department, financial need, previous experience, teaching ability, and appropriate background for the course.	Duties for TA positions vary and may include: preparation of classes, demonstrating laboratories, conducting tutorials, marking lab reports/essays and setting up laboratories. Specific duties for each position are defined by the instructor in charge of the course and outlined in the Description of Duties and Allocation of Hours form.
CSB348H1S Laboratory in Comparative Animal Physiology	24	1	140	Jan. 1, 2020- Apr. 30, 2020		
CSB349H1F Eukaryotic Gene Expression	350	7	150	Sept. 1, 2019- Dec. 31, 2019		
CSB350H1F Lab in Molecular Plant Biology	52	2	150	Sept. 1, 2019- Dec. 31, 2019		
CSB351Y1Y Introductory Virology (invigilation only)	250	8	4	Sept. 1, 2019- Apr. 30, 2020		
CSB352H1S Bioinformatic Methods	120	3	70	Jan. 1, 2020- Apr. 30, 2020		
CSB353H1S Plant-Microorganism Interactions and Plant Immunity	150	2	70	Jan. 1, 2020- Apr. 30, 2020		
CSB426H1F Physiology of Stress and Reproduction	40	1	70	Sept. 1, 2019- Dec. 31, 2019		
CSB432H1S Advanced Topics in Cellular Neurophysiology	40	1	70	Jan. 1, 2020- Apr. 30, 2020		
CSB447H1S Living Without Oxygen: Microbes to Mammals	40	1	70	Jan. 1, 2020- Apr. 30, 2020		
BIO472H1S Computational Genomics and Bioinformatics	40	3	70	Jan. 1, 2020- Apr. 30, 2020		
CSB474H1S Methods in Genomics and Proteomics	24	1	140	Jan. 1, 2020- Apr. 30, 2020		
CSB492H1S Advanced Topics in Cell and Systems Biology	40	1	70	Jan. 1, 2020- Apr. 30, 2020		

#### NOTES:

The positions posted above are tentative, pending final course determinations and enrolments.

Although a graduate student's preference as to the campus location of his/her TA appointment will be taken into account, both the initial TA appointment (or CI appointment) and the subsequent appointment obligation related to that appointment may be met through position(s) on any one of the three University of Toronto campuses (UTM, UTSC or St. George).

Rate of pay: In accordance with the current CUPE Collective Agreement effective January 1, 2019, the rates of pay for a TA in September 2019 are: UG - \$45.33/hr. and SGS I/SGS II/PDF - \$45.33/hr. Assistant invigilation rate is: \$29.87/hr. Effective January 1, 2020, the following rates apply: UG - \$46.24/hr.; SGSI - \$46.24/hr.; SGSII - \$46.24/hr. Assistant invigilation rate is: \$30.47/hr. These rates do not include an additional 4% in vacation pay.

Application forms are available on the CSB website at: <https://csb.utoronto.ca/graduate-studies/current-students/forms/>

A copy of the department's Hiring Policy is available on the departmental CUPE Bulletin Board outside Ramsay Wright 401 and in the CUPE, Local 3902 office.

These jobs are posted in accordance with the CUPE 3902 Collective Agreement.

*"Please note that should rates stipulated in the collective agreement vary from rates stated in this posting, the rates stated in the collective agreement shall prevail."*

*The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas.*